



United States Air Force

Scientific Advisory Board

Dr. William F. Ballhaus

Lockheed Martin Corporation

EDUCATION:

University of California

Ph.D., Engineering, 1971

M.S., Mechanical Engineering, 1968

B.S. (Honors), Mechanical Engineering, 1967

WORK EXPERIENCE:

The Aerospace Corporation

President, 2000-present

Lockheed Martin Corporation

Corporate Vice President, Science & Engineering, 1995-2000

Vice President, Special Projects Space Group, 1994

President, Aero & Naval Systems, 1993-1994

President, Civil Space & Communications, 1990-1993

Vice President, Titan IV Centaur, 1990

Vice President, Research and Technology, 1989

National Aeronautics and Space Administration

Director, Ames Research Center, 1984-1989

Acting Associate Administrator, Aeronautics and Space Technology, 1988-1989

Director of Astronautics, Ames Research Center, 1980-1984

Chief, Applied Computational Aerodynamics Branch, NASA-Ames and U.S. Army, 1978-1980

Research Scientist, NASA-Ames and U.S. Army, 1971-1978



AREAS OF EXPERTISE:

Space systems, aerodynamics, computational fluid dynamics

PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS:

Member of the National Academy of Engineering, Fellow of the AIAA (President 1988-1989, Director 1982-1989), Fellow of the Royal Aeronautical Society, Member of the International Academy of Astronautics, Presidential Rank of Distinguished Executive, U.C. Berkeley Distinguished Engineering Alumnus
